(based on data from 03/01/1996 to 02/28/2001)

Martinez Creek (unclassified water body)

Segment: 1902A San Antonio River Basin

Basin number: 19 **Basin group:** E

Water body description: Perennial stream from the confluence with Escondido Creek upstream to Binz-

Engleman Road

Water body classification: Unclassified

Water body type: Freshwater Stream
Water body length / area: 24 Miles

Water body uses: Aquatic Life Use, Contact Recreation Use, Fish Consumption Use

Additional Information: The aquatic life, contact recreation and fish consumption uses were not assessed.

2002 Concerns:			
Assessment Area	Use or Concern	Concern Status	Description of Concern
From appx. 1.9 miles downstream of IH 10 to Martinez Creek Dam #2	Narrative Criteria Concern	Concern	nitrate+nitrite nitrogen
From appx. 1.9 miles downstream of IH 10 to Martinez Creek Dam #2	Narrative Criteria Concern	Concern	orthophosphorus
From appx. 1.9 miles downstream of IH 10 to Martinez Creek Dam #2	Narrative Criteria Concern	Concern	total phosphorus
From confluence with Escondido Creek to appx. 1.9 miles downstream of IH 10	Narrative Criteria Concern	Concern	nitrate+nitrite nitrogen
From confluence with Escondido Creek to appx. 1.9 miles downstream of IH 10	Narrative Criteria Concern	Concern	orthophosphorus
From confluence with Escondido Creek to appx. 1.9 miles downstream of IH 10	Narrative Criteria Concern	Concern	total phosphorus

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From appx. 1.9 miles downstream of IH 10 to Martinez Creek Dam #2	12746	MARTINEZ CREEK AT FM1516
From appx. 1.9 miles downstream of IH 10 to Martinez Creek Dam #2	15305	MARTINEZ CREEK 100M UPSTREAM FROM MARTINEZ II WWTP (PERMIT# 0010749-004) 3KM DOWNSTREAM OF IH 10 EAST OF SAN ANTONIO
From confluence with Cibolo Creek to confluence with Salatrillo Creek	12741	MARTINEZ CREEK ON GABLE ROAD SOUTH OF ZUEHL
From confluence with Escondido Creek to appx. 1.9 miles downstream of IH 10	15306	MARTINEZ CREEK 100M DOWNSTREAM FROM MARTINEZ II WWTP (PERMIT# 0010749-004) 3KM DOWNSTREAM OF IH 10 EAST OF SAN ANTONIO

(based on data from 03/01/1996 to 02/28/2001)

Monitoring sites used:		
Assessment Area	Station ID	Station Description
From confluence with Salatrillo Creek to confluence with Escondido Creek		MARTINEZ CREEK AT ABBOTT ROAD, EAST OF SAN ANTONIO
Remainder of the water body	12749	MARTINEZ CREEK AT BINZ-ENGLEMAN ROAD NEAR CONVERSE

Published studies: Publication	Date	Author
IS 23 Martinez Creek	Nov. 1979	Ottmers, D.